

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: ROTONDO et al. :  
:   
Application No.: 10/623,833 : Group Art Unit: 2882  
:   
Filed: July 21, 2003 : Examiner: K. Suchecki  
For: REAL-TIME DIGITAL X-RAY IMAGING APPARATUS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. 1.111**

Sir:

Please consider the following Response for the above-referenced Application.

**A.) INTRODUCTORY COMMENTS**

This Response is filed in response to the Office Action dated March 16, 2006.

The **Amendments to the Claims** section begins on page 2 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Remarks/Arguments** section begins on page 6 of this Response.